BACKGROUND OF THE INVENTION

Field of the Invention--;

in line 3, before "invention" insert --present--;

after line 5, insert --

5 **Description of the Related Art**--;

in line 6, replace "pact" with --packet--;

in line 8, before "ATM" insert --an--;

in line 16, delete "Let" and insert --The publication by--;

in line 17, replace "be" with --is--; and

10 in line 21, delete "thereat" and insert --at the transmission link-- and before "IEEE" insert --publication--.

On page 2, in line 3, before "IEEE" insert --the publication--;

in line 9, before "IEEE" insert --the-- and after "93" insert --publication--;

in line 15, change "accord" to --accordance--, delete "first"and delete

15 "compared to" and insert --before--;

in line 17, after "handled" insert --on a--;

in line 18, after "privileged" insert --basis--;

in line 19, before "IEEE" insert --The-- and after "95" insert --publication--
;

20 after line 25, insert --

SUMMARY OF THE INVENTION--; and

in line 26, delete "specifying" insert --providing--.

On page 3, in lines 1 and 2, delete "having the features of claim.

Developments are the subject matter of the dependent claims." and insert --for

25 removing ATM cells from an ATM communications device wherein ATM cells

are respectively allocated in pluralities to a common frame, all ATM cells of a frame whose first ATM cell is in the waiting list being removed from a waiting list for the administration of a sequence of ATM cells, including the steps of: a frame start identifier is stored that identifies the ATM cell in the waiting list that

5   immediately precedes the first ATM cell of the frame; and the frame start identifier is called before the removal of the ATM cell or, respectively, of the ATM cells of the frame.

In the preferred method, the frame is the frame beginning farthest toward the back in the waiting list. In one embodiment, following ATM cells of the

10   frame up to and including the last ATM cell of the frame are removed upon arrival or following arrival at the waiting list. When the first ATM cell of the frame is immediately preceded by a last ATM cell of a different frame, the frame start identifier references this ATM cell. Alternatively, when the first ATM cell of the frame is immediately preceded by an individual ATM cell not allocated to a

15   frame, particularly an OAM cell or a RM cell, the frame start identifier references this ATM cell. When the fist ATM cell of the frame is followed in the waiting list by an individual ATM cell not allocated to any frame, particularly an OAM cell or ARM cell, a predetermined inhibit value is stored instead of the frame start identifier, so that the ATM cells of the frame cannot be removed from the waiting

20   list. The inhibit value is stored upon arrival of the individual ATM cell at the waiting list and/or when this cell is added to the waiting list according to one development. Preferably, a check is carried out at or following the attaching of an arrived ATM cell to the end of the waiting list to see whether the ATM cell is a matter of a last cell of a frame; and, as warranted, a value that references this

25   ATM cell is stored as the frame start identifier, so that the ATM cells of the appertaining frame cannot be removed from the waiting list.--; and

In line 8, change "I n" to --In--.